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Form PTO-1449 U.S. Department of Commerce (Rev. 8-83) Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Atty.Docket No. 0756-0864	Serial No. 08/051,313								
		Applicant Yasuhiko TAKEMURA									
		Filing Date April 23, 1993		Group 2515							
		U.S. PATE	ENT DOCUMENTS								
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate					
TO	4,068,020	01/10/78	Reuschel								
	4,103,297	07/25/78	McGreivy et al.								
	4,239,346	12/16/80	Lloyd								
	4,365,013	12/21/82	Ishioka et al.			<u> </u>					
	4,378,417	03/29/83	Maruyama et al.								
	4,591,892	05/27/86	Yamazaki								
	4,597,160	07/01/86	Ipri			ļ <u>.</u>					
	4,680,580	07/14/87	Kawahara								
	4,740,829	04/26/88	Nakagiri et al.								
	4,818,077	04/89	Ohwada et al								
TOL	4,860,069	08/22/89	Yamazaki			<u> </u>					
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Th	1-30272	02/01/89	Japan			Abst.					
1/	2-51129	02/21/90	Japan			Abst.					
	0321073	06/1989	EPO			Abst.					
	1130131	05/1989	Japan			Abst.					
TD	0161555A2	11/21/85	European		<u> </u>	<u></u>					
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7.0)	4,862,237	08/29/89	Morozumi				
1	4,888,305	12/19/89	Yamazaki et al.				
	4,891,330	01/02/90	Guha et al.			_	
	4,897,360	01/30/90	Guckel et al.				
	4,938,565	07/03/90	Ichikawa				
	4,949,141	08/14/90	Busta				
	4,959,700	09/25/90	Yamazaki				
	4,969,025	11/06/90	Yamamoto et al.				
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k	4,986,213	01/22/91	Yamazaki et al.				
TU	5,003,356	03/26/91	Wakai et al.				
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TD	2-103925	04/17/90	Japan			Abst.	<u> </u>
1	2-188723	07/24/90	Japan			Abst.	
	2-210330	08/21/90	Japan			Abst	
	2-234134	09/17/90	Japan			Full	
TO	49-77537	07/26/74	Japan				х
	OTHER DOCUMENTS	S (Including	Author, Title, Date, Pert	inent Pages,	Etc.)		
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	not in conformance and not conside	red. Include	e copy of this form with ne	xt communicat	tion to appl	icant.	=

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	5,028,122	07/02/91	Hamada et al.				
	5,042,918	08/27/91	Suzuki				
	5,051,570	09/24/91	Tsujikawa et al.				
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TU	5,132,821	07/21/92	Nicholas				
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TO	55-32026	03/06/80	Japan			Full	
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	64-68724	03/14/89	Japan			Abst.	
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TD	53-144297	12/16/78	Japan			Abst.	

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INFORMATION DISCLOSURE STATEMENT		Applicant Yasuhiko TAKEMURA					
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70	5,182,620	01/26/93	Shimada et al.				
	5,250,818	10/05/93	Saraswat et al.				
	5,250,931	10/05/93	Misawa				
	5,339,181	08/16/94	Kim et al.				
	5,446,562	08/29/95	Sato			ļ	
	5,453,857	09/95	Takahara				
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	5,463,230	10/95	Negoto et al.				
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TO	5,576,857	11/96	Takemura et al.			<u></u>	
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TI	61-141174	06/28/86	Japan -			Full	
TO	62-126677	06/08/87	Japan			Abst.	
TO	63-100777	05/02/88	Japan			Abst.	
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1	5,757,444	05/26/86	Takemura				
	5,784,073	07/21/98	Yamazaki et al.				
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to	6,011,277	01/04/00	Yamazaki				
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